

WHAT IS CLAIMED

1. A stereophonic expansion circuit comprising active matrixing means including active amplifiers configured for matrix processing (L+R) and (L-R) signals for deriving L and R stereophonic signals.
2. A stereophonic expansion circuit comprising active matrixing means including active amplifiers configured for matrix processing L and R stereophonic signals for deriving (L+R) and (L-R) signals.
3. The expansion circuit of claim 1 wherein the active matrixing means includes circuitry for adding and/or subtracting signals in proportions for deriving L and R signals having predetermined characteristics.
4. The expansion circuit of claim 2 wherein the active matrixing means includes circuitry for adding and/or subtracting signals in proportions for deriving (L+R) and (L-R) signals having predetermined characteristics.
5. A matrixing signal processing circuit comprising active matrixing means including active amplifiers having gain and arranged in a matrixing configuration.
6. The circuit of claim 5 wherein at least two of the active matrixing amplifiers are signal coupled in seriatum.
7. A stereophonic expansion circuit comprising active matrixing means including active amplifiers signal coupled in seriatum, configured for producing a stereo expansion effect.
8. The expansion circuit of claim 7 wherein the active matrixing means includes circuitry for adding and/or subtracting signals in proportions for deriving (L+R) and (L-R) signals having predetermined characteristics.